

PATENT
XSI.067 / 10X-201
10/677,753

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Richard D. ROBERTS	
Application No.: 10/677,753	
Filed: October 3, 2003	Group Art Unit: 2631
Title: METHOD FOR MAKING A CLEAR CHANNEL ASSESSMENT IN A WIRELESS NETWORK	Examiner: UNASSIGNED
Attorney Docket No.: XSI.067 / 10X-201	January 28, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner. The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449, attached hereto.

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. § 1.53(d), within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, before the mailing of a first Office action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

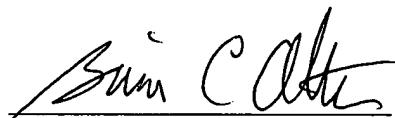
Applicant Submits with this Information Disclosure Statement a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed. In particular,

All of the patents, publications or other information are in the English language.

If the Examiner has any questions concerning this IDS, he is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-1869.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 50-1869 for any additional fees required under 37 CFR §1.16 or under §1.17; particularly, extension of time fees.

Respectfully submitted,

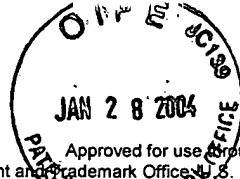


Brian C. Altmiller
Reg. No. 37,271

Date: January 28, 2004

Posz & Bethards, PLC
11250 Roger Bacon Drive, Suite 10
Reston, VA 20190
Phone (703) 707-9110
Fax (703) 707-9112
Customer No. 23400

Enclosures: PTO-1449 (2 pages)
 References (3 documents)
 Foreign Search Report
 Fee
 Other: _____



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE
A collection of data within this document is valid OMB control number
P-1000.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/677,753
Filing Date	October 3, 2003
First Named Inventor	ROBERTS
Art Unit	2631
Examiner Name	Unassigned

Attorney Docket Number XSI.067 - 10X-201

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature	Date Considered
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.</p>	

Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/677,753		
		Filing Date	October 3, 2003		
		First Named Inventor	ROBERTS		
		Art Unit	2631		
		Examiner Name	Unassigned		
Sheet 2	of 2	Attorney Docket Number	XSI.067 / 10X-201		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	B	BERNARD SKLAR, Digital Communications Fundamentals and Applications, 1988, pp. 444-445, 447, and 454, PTR Prentice Hall, New Jersey	
	C	FLOYD M. GARDNER, Phaselock Techniques, 1979, pp. 271-273, John Wiley & Sons, New York, Chichester, Brisbane, Toronto	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.